PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where sprange All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

08/11/2004

Walter L. Beavers 326 South Eugene Street Greensboro, NC 27401

09/28/2004 WASFAW2 00000028 10035277

01 FC:2501

665.00 OP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTQ (703) 746-4000 on the date indicated below.

Walter I Beagers (Depositor's name)

(Signature)

(Date)

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

10/035,277 11/19/2001 Antony R. Shoaf 02906-01 4060

TITLE OF INVENTION: ENDOSPORE DETECTION

| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|--------------|---|--|-----------------|------------------|------------|
| nonprovisional | YES | \$665 | | \$0 | \$665 | 11/12/2004 |
| EXAM | MINER | ART UN | IT | CLASS-SUBCLASS |] | |
| GITOMER, RALPH J | | 1651 | | 435-034000 | • | |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | (1) the na or agents (2) the na registered 2 register | nting on the patent front page, I ames of up to 3 registered pate OR, alternatively, ame of a single firm (having as I attorney or agent) and the nared patent attorneys or agents. It name will be printed. | a member a 2 | | |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

| 4a. The following fee(s) are enclosed: | 4b. Payment of Fee(s): |
|---|---|
| Issue Fee | A check in the amount of the fee(s) is enclosed. |
| ☐ Publication Fee (No small entity discount permitted) | ☐ Payment by credit card. Form PTO-2038 is attached. |
| ☐ Advance Order - # of Copies | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |
| 5. Change in Entity Status (from status indicated above) | |
| ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. | ☐ b. Applicant is not claiming SMALL ENTITY status. Sec, e.g., 37 CFR 1.27(g)(2). |

Actiforization (Date) 9/23/0X

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a cenefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT LAW OFFICES

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WALTER L. BEAVERS 326 SOUTH EUGENE STREET GREENSBORO, NORTH CAROLINA 27401 U.S.A.

INTELLECTUAL PROPERTY LAW
INCLUDING
PATENT, TRADEMARK CAUSES

23 September 2004

Mail Stop Issue Fee Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Re: Pending Patent Application Serial

No. 10/035,277 of Anthony R. Shoaf;

For: ENDOSPORE DETECTION;

Our File No. 02906-01

Dear Sir:

Please find enclosed Form PTOL-85B (Rev. 11/03) along with my check no. 1782 in the amount of \$665.00 for the issue fee of the above-identified application.

Kindly address all communications to the undersigned.

Respectfully submitted,

By:

Walter L. Beavers

Attorney For Applicant Registration No. 26,704 326 South Eugene Street

Greensboro, North Carolina 27401

WLB:ph

Enclosures

I do hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia 22313-1450, on this the 23rd day of September, 2004.

Walter L. Beavers

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/035,277 **TRANSMITTAL** Filing Date 19 November 2001 **FORM** First Named Inventor Anthony R. Shoaf Art Unit 1651 (to be used for all correspondence after initial filing) **Examiner Name** Ralph J. Gitomer Attorney Docket Number

| Tota | al Number of Pages in This Submission | 02906-01 | |
|----------|---|--|--|
| | | ENCLOSURES (Check all that apply) | |
| | Fee Transmittal Form Fee Attached CK # 1782 Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund to Ted Appea (Appea (Appea CAPPEA Other Identification Cover Let | Allowance communication chnology Center (TC) al Communication to Board peals and Interferences al Communication to TC al Notice, Brief, Reply Brief) ietary Information s Letter Enclosure(s) (please fy below): tter, Return Receipt and Form PTOL-85 |
| | Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | |
| | SIGNA | TURE OF APPLICANT, ATTORNEY, OR AGENT | |
| | ual name Walter L. Beavers | 1 | |
| Signat | ure MALL | Chu | |
| Date | 23 September 2004 | | |
| | | ERTIFICATE OF TRANSMISSION/MAILING | |
| sufficie | by certify that this correspondence is b | eing facsimile transmitted to the USPTO or deposited with the Unvelope addressed to: MS Issue Fee, Commissioner for Patents, P | |
| Typed | or printed name Walter L. Bea | avers | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Date

23 September 2004

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 665.00

| Complete if Known | | |
|----------------------|------------------|-------|
| Application Number | 10/035,277 | • • • |
| Filing Date | 19 November 2001 | |
| First Named Inventor | Anthony R. Shoaf | |
| Examiner Name | Ralph J. Gitomer | |
| Art Unit | 1651 | |
| Attorney Docket No. | 02906-01 | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | |
|---|--|--|--|--|--|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | |
| Order U | Large Entity Small Entity | | | | |
| Deposit Account: Deposit | Fee Fee Fee Fee Pescription Code (\$) Fee Paid | | | | |
| Account Number | 1051 130 2051 65 Surcharge - late filing fee or oath | | | | |
| Deposit Account | 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet | | | | |
| The Director is authorized to: (check all that apply) | 1053 130 1053 130 Non-English specification | | | | |
| Charge fee(s) indicated below Credit any overpayments | 1812 2,520 1812 2,520 For filing a request for ex parte reexamination | | | | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action | | | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action | | | | |
| FEE CALCULATION | 1251 110 2251 55 Extension for reply within first month | | | | |
| | 1252 420 2252 210 Extension for reply within second month | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | 1253 950 2253 475 Extension for reply within third month | | | | |
| Fee Fee Fee Fee Description Fee Paid | 1254 1,480 2254 740 Extension for reply within fourth month | | | | |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee | 1255 2,010 2255 1,005 Extension for reply within fifth month | | | | |
| 1002 340 2002 170 Design filing fee | 1401 330 2401 165 Notice of Appeal | | | | |
| 1003 530 2003 265 Plant filing fee | 1402 330 2402 165 Filing a brief in support of an appeal | | | | |
| 1004 770 2004 385 Reissue filing fee | 1403 290 2403 145 Request for oral hearing | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 1,510 1451 1,510 Petition to institute a public use proceeding | | | | |
| SUBTOTAL (1) (\$) 0.00 | 1452 110 2452 55 Petition to revive - unavoidable | | | | |
| | 1453 1,330 2453 665 Petition to revive - unintentional | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 1,330 2501 665 Utility issue fee (or reissue) 665.00 | | | | |
| Extra Claims below Fee Paid | 1502 480 2502 240 Design issue fee | | | | |
| Total Claims -20** = X = 0 | 1503 640 2503 320 Plant issue fee | | | | |
| Claims - 3 = - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - | 1460 130 1460 130 Petitions to the Commissioner | | | | |
| Multiple Dependent | 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Description | 1806 180 1806 180 Submission of Information Disclosure Stmt | | | | |
| Code (\$) Code (\$) | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) | | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 | 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) | | | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 770 2810 385 For each additional invention to be | | | | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 900 1802 900 Request for expedited examination of a design application | | | | |
| Other fee (enerify) | | | | | |
| SUBTOTAL (2) (\$) 0.00 | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 665.00 | | | | |
| or rightman provided y paragraphs and a second | | | | | |
| SUBMITTED BY | | | | | |
| Name (Print/Type) Walter L. Beavers Registration No. (Attorney/Agent) 26,704 Telephone 336-275-7601 | | | | | |
| Signature WM LY MAN | Date 23 Sept. 2004 | | | | |

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